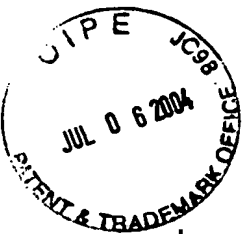


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Patent
Attorney's Docket No. 001425-121

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	ISSUE FEE
Nobuyuki Takahashi)	
Application No.: 10/015,804 ✓)	Group Art Unit: 1763
Filed: December 17, 2001)	Examiner: KARLA A MOORE
For: SUBSTRATE PROCESSING)	Confirmation No.: 7371
DEVICE AND THROUGH-)	
CHAMBER)	

**REQUEST FOR CONSIDERATION OF INFORMATION DISCLOSURE
STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

An Information Disclosure Statement was filed on June 2, 2004, subsequent to the filing of a Request for Continued Examination and prior to the issuance of the Notice of Allowance. A copy of the Information Disclosure Statement is submitted herewith, together with a postcard indicating receipt of the Information Disclosure Statement by the U.S. Patent and Trademark Office on June 2, 2004. The Examiner is respectfully requested to consider the information submitted with the Information Disclosure Statement and to return an initialed copy of the PTO-1449 Form to Applicants attorney.

Request for Consideration of Information Disclosure Statement

Application No. 10/015,804

Attorney's Docket No. 001425-121

Page 2

In the event that there are any questions concerning this request, or the application in general, the Examiner is respectfully urged to telephone the undersigned attorney so that prosecution of the application may be expedited.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: 7-6-04

By: William C. Rowland

William C. Rowland
Registration No. 30,888

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620



Patent
Attorney Docket No. 001425-121

In re Patent Application of

Nobuyuki Takahashi

Application No.: 10/015,804

Filing Date: December 17, 2001

Title: SUBSTRATE PROCESSING DEVICE AND THROUGH-CHAMBER

Group Art Unit: 1763

Examiner: KARLA A MOORE

Confirmation No.: 7371

**THIRD
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a THIRD Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

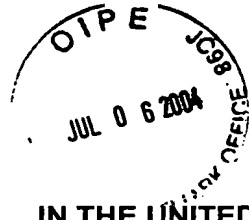
P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By William C. Rowland
William C. Rowland
Registration No. 30,888

Date: June 2, 2004

6-2-04

(4/04)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Nobuyuki Takahashi)	Group Art Unit: 1763
Application No.: 10/015,804)	Examiner: KARLA A MOORE
Filed: December 17, 2001)	Confirmation No.: 7371
For: SUBSTRATE PROCESSING DEVICE)	
AND THROUGH-CHAMBER)	
)	
)	
)	

THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 2, 2004

By: William C. Rowland
William C. Rowland
Registration No. 30,888

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Con. te if Known

Application Number 10/015,804
 Filing Date December 17, 2001
 First Named Inventor Nobuyuki Takahashi
 Examiner Name KARLA A MOORE
 Attorney Docket Number 001425-121

JUL 06 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,405,435		Tateishi et al.	09-20-1983
	5,288,329		Nakamura et al.	02-22-1994
	5,379,984		Coad et al.	01-10-1995
	6,027,618		Aruga et al.	02-22-2000
	6,336,546	B1	Lorenz	01-08-2002

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	06-069316		Japan	03-11-1994	X	
	2000-177842		Japan	06-27-2000	X	

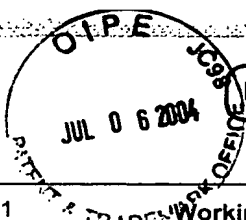
NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



Patent Response Postcard

Inventor: Nobuyuki Takahashi

Appln. No.: 10/015,804

Filing

Date: December 17, 2001

Docket No.: 001425-121

Working Atty.:

WCR/sls

Date:

June 2, 2004

Dkt. Clerk Initials

10

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

- ☐ Amendment or Response
- ☐ Preliminary Amendment
- ☐ Amendment/Reply Transmittal Letter
- ☐ Petition for _____ Month Extension of Time
- ☐ Submission of Formal Drawings w/ _____ sheet(s) of drawings (Fig(s). 1- _____)
- ☐ Request for Approval of Drawing Changes w/ _____ sheet(s) of red ink drawings
- ☐ Notice of Appeal
- ☐ Brief for Appellant
- ☐ Request for Oral Hearing
- ☐ Reply Brief
- ☐ Response to Restriction Requirement or Election of Species
- ☐ Terminal Disclaimer
- ☐ Certificate Under 37 C.F.R. 3.73(b)
- ☐ Transmittal Letter for Missing Parts of Application

- ☐ Executed Declaration/Power of Attorney
- ☐ Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)
- ☐ Submission of Certified Copy of Priority Document w/ _____ certified copy(ies)
- ☒ Information Disclosure Statement Transmittal
- ☒ Information Disclosure Citation (PTO-1449)
- ☒ Information Disclosure Statement w/ 7 document(s)
- ☐ Request for Corrected Notice of Recordation of Assignment w/Copy of Notice
- ☐ Request for Continued Examination
- ☐ Issue Fee Transmittal
- ☐ Status Inquiry
- ☐ Submission of Corrected Drawings
- ☐ Payment of Issue Fee and Authorization to charge Deposit Account
- ☐ Request for Refund

- ☐ Request for Corrected Filing Receipt w/copy of Official Filing Receipt
- ☐ Substitute Specification (clean/marked copies)
- ☐ Check for \$ _____ is enclosed
- ☐ Check for \$ _____ is enclosed
- ☐ Charge \$ _____ to Deposit Account
- ☐ Charge \$ _____ to credit card. Form PTO-2038 is attached.
- ☐ Filed by Certificate of Mail



If submitting documents via Express Mail, provide the Express Mailing Label No. below.
Express Mail Mailing Label No.